

"Amateur Radio: Combining communication experience with modern digital techniques."

HF Happenings 440

South African Radio League 1925 – 2010 Suid-Afrikaanse Radioliga
Member Society of the International Amateur Radio Union Region 1

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*5 and 6 February, AWA CW Activity Day
12 and 13 February, SARL National Field Day
27 February, SARL Digital Contest
Find the rules in the 2011 SARL Contest Manual*



SARL National Convention Not To Be Missed

The Sasolburg and Vaal Triangle Radio Clubs are hosting the 2011 SARL National Convention on 15 and 16 April. Enjoy the beauty of the Vaal, an evening cruise down Millionaires' Bend and a fantastic dinner in the company of good radio friends until late Friday evening!

Saturday morning the SARL Annual General Meeting at the Vaal University of Technology commences at 08:00 with registration. The meeting starts at 09:00. In the afternoon, a huge flea market will be held while a nature drive at the Emerald Casino Resort will keep non-amateurs suitably entertained.

The Sasolburg and Vaal Triangle Radio Clubs expect this to be the biggest get-together of radio amateurs in years! The afternoon also offers a visit to the Bloemendal Shortwave radio broadcast station near Meyerton (from where Amateur Radio Today is broadcast on Sundays on and on Mondays at on). Experience what a 50 kW RF transmitter is capable of doing, and see how the systems for such a shortwave broadcast station operate and service the world from South Africa.

The highlight of the convention takes place on Saturday evening at the Riviera Hotel. This year the SARL Gala evening will be a formal black tie affair, but suit and tie will also do! The guest speaker is Prof Alwyn Louw from the Vaal University of Technology. Gerald Klatzko, ZS6BTD, will be giving a riveting presentation on his experiences with MIR and the Space Station. Tjerk, ZS6P, will host the annual prize giving. Thereafter the dance music fires up and the party begins! The well-known band Broken Stream will supply the music.

Registration for the Boat cruise and the Gala evening is essential, as there are only limited seats available. Bookings should be made through the club secretary of ZS4SRK by visiting www.qsl.net/zs4srk to complete the forms. There is also a link from www.sarl.org.za.

Antique Wireless Association CW Activity Day

The aim of the CW Activity Day is for participants to contact as many amateurs as possible on the 20, 40 and 80 m amateur bands. The first full weekend in February from 10:00 UTC [12:00 CAT] on the Saturday 5 February to 10:00 UTC [12:00 CAT] on the Sunday 6 February 2011

SARL National Field Day

To work as many stations as possible on all the HF amateur bands (excluding the 30, 17 and 12 m WARC bands) and in doing so to learn to operate in abnormal situations in less than

What have you done today to make you proud?





optimal conditions. A premium is placed on developing skills to meet the challenges of emergency preparedness as well as to acquaint the general public with the capabilities of Amateur Radio. The contest will take place on the second full weekend of February between 10:00 UTC on Saturday to 10:00 UTC on Sunday. That will be 12 and 13 February 2011.

Find all the rules in the 2011 SARL Contest Manual

2010 DX Marathon Reminder (Deadline Nears)

John, K9EL, CQ DX Marathon Administrator, reports: "Just a reminder that log submissions for the 2010 DX Marathon must be in by 23:59 UTC 31 January 2011. Please visit <http://www.dxmarathon.com> for details on submitting your log. High claimed scores will be posted on the website after the submission deadline. Plaque and Certificate winners for 2010 will be announced mid-year 2011 in CQ Magazine and on the website.

Please note that the DX Marathon E-mail server crashed and was down from 05:00 UTC to 22:00 UTC on 19 January. Any logs sent during that period are unfortunately lost and will need to be re-submitted. If you are not sure, a complete list of all logs received is posted on the website. If you do not see your call, please re-submit. We now have a backup E-mail server in place to prevent future problems. We apologize for any inconvenience caused.....73"

2011 DX Prefix and 10 Band Checklists

Pete, G-13038, from Pete's DX Newsdesk, reports: "As you know the DXCC country total has recently increased from 338 to 340 countries. So, I have updated the various prefix and 10 band checklists on my DX Newsdesk Web page. If you go to the Web page at <http://www.dx-newsdesk.co.uk> you will see a button to click to access the lists. They are in Doc, Excel and PDF formats. Help yourself and feel free to pass them on to your friends. Please, E-mail me if you want the Zipped file (881 KB) sent direct as an E-mail attachment to dx_newsdesk@yahoo.co.uk or pete@dx-newsdesk.co.uk"

ANZA Net

Lindsay, VK3WM, Team Boss for the "Australia, New Zealand and Africa DX Net" (ANZA), would like to bring the readers of the OPDX up-to-date on the operation of the ANZA net. He states, "The net runs every day on 20 m on 14,183 kHz with a different net controller each day, and all nets start at 05:15 UTC and run for about one hour depending on the DX. Also, there is a 15 m net on 21,205 kHz on Saturdays starting at 04:45 UTC. The line up is: Friday - John, VK4LJ, Saturday - Morris, ZL1ANF, Sunday - Col, VK4CC, Monday - Jamie, NH7U, Tuesday - Lindsay, VK3WM, Wednesday - Ray, VK4NH, Thursday - Rob, ZLIRD for 20 m, and Alan, VK3HGN for 15 m. We also have a Web page at <http://anzadx.net>."

January 2011

1 New Years Day, Start of the 2011 CQ DX Marathon
1/2 ARRL RTTY Roundup
8/9 ARRL RTTY Roundup
9 DARC 10-Metre Contest
12 Inland Schools open
15 Satellite meeting at NARC; Hunting Lions in the Air; LZ Open CW Contest
19 Coastal Schools open
20 Closing date for applications for May 2011 RAE bursaries
21 to 23 Port Elizabeth Amateur Radio Society National VHF/UHF Contest
22 Summer QRP Sprint
22/23 BARTG RTTY Sprint
26 SARL 80 m Club Contest, SSB
29 PIC Course, Gauteng
28 to 30 CQ 160-Metre CW Contest; UBA DX SSB Contest
30 Closing date for motions for the 2011 SARL AGM; Closing date for phase 1 of the construction competition





30 Metre WAS - WAE - CIS Weekend

Objective: To promote 30 metre activity and those pursuing WAS (Worked All States), WAE (Worked All Europe), or CIS (Commonwealth of Independent States). Some digital ops will also be experimenting with Video Text/Video ID or different digital modes on unique 30 Metre Band. When: 29 and 30 January 2011. Where: 10 MHz - 30 Metre Band (10100 - 10150)

Those of you who want to participate using the more common modes of CW, BPSK31, RTTY, we welcome that, but those wanting to try other less used modes please do so and turn your RSID on to help others know what mode you are transmitting (common modes of BPSK31 or RTTY no need for RSID, do use RSID on the less common/exotic modes i.e. Olivia/Contestia/etc and/or in addition to RSID use Video ModeText to show others on the waterfall what mode is being used).

We suggest if the CW (10100 - 10130) or PSK (10140 - 10142) portions of the band have few signals being seen due to poor band conditions then look higher at 10142 - 10144 for Contestia, Olivia, etc weak signal modes or for sure if very poor propagation give JT65a a try at 10138 - 10139 just below 10140.

To add a twist to this weekend please give Video Text a try to show your State/Country on the waterfall so others can see at a glance on the waterfall where the signal is from and/or use Video ID (i.e. KB9UMT will use either Video Text of 'IL' or Video ID of 'KB9UMT' or for PA3GWH would use Video Text of 'PA' or Video ID of 'PA3GWH'). For more information go to the www.30mdg.net site for a link to Video Text ID/Text information.

<http://www.30mdg.net/events.html>

We welcome ALL 30MDG Members to participate this weekend (or anytime) on 30 m Band. However, we have to ask, will YOU be on the band to represent your State/Country? (We hope so! J)

We have members in all 50 States for WAS, members in 48 of the EU entities needed for WAE, and members in 8 of the 11 CIS so get on the band if you have time and have some fun!

This event is NOT a Contest - no set times, no rules, no set exchanges, no winners - other than those that participate with casual use of the 30 Metre Band and to promote activity on the Band knowing that others with like interests will be on this weekend to experiment, rag-chew, DX and have some casual fun and maybe even work some stations towards your personal station goals of WAS - WAE - CIS!

Links to HamSpots (VK3AMA) 30 m Spots and also LOTW/E-QSL searches -

<http://hamspots.net/30mdg/>; http://hamspots.net/lotw_state/; <http://hamspots.net/30/>;

http://hamspots.net/lotw_dxcc/; http://hamspots.net/eqsl_state/;

http://hamspots.net/eqsl_dxcc/

*** Please note we are secondary users of the 30 Meter Band and to use good operating procedures. Have fun and hope to see you on the waterfall!

Don, KB9UMT 30MDG #0001 <http://www.30MDG.net> <http://groups.yahoo.com/group/30MDG/>

Pirate (ZL9BS/ZL9BI)

Phillip, ZL2TZE, would like to bring to the attention of the readers of OPDX News that this Pirate Station is active again on the CW section of 40 metres. This station has been heard over the last 2 or 3 weeks and is a Pirate. 7008 to 7010 last worked 14 Jan @ 14:42 UTC 7010. Please report any activity or better capture a 20-second MP3 audio file and post it to IntruderWatch@googlegroups.com. Please do not send green stamps etc for QSL cards. Phillip states, "We need to catch this person so please help us out....73"





African DX

Uganda, 5X. Nick, G3RWF, will once again be active as 5X1NH from Fort Portal in western Uganda, and will be there between 20 February and 14 April. Usually he is there to do voluntary work, so his activity is usually outside the work hours. He prefers to operate CW but plans to also be on the Digital modes with some SSB. Activity will be on all bands except 160 m (no room for an antenna). His rig is a K3. QSL via his home call sign and LoTW.

Ghana, 9G. Operators Kees, PE1KL, and Lisa, PA2LS, will be active as 9G5LK from a local clay beach house located near the village of Ampenyi, close to Cape Coast and Elmina, between 28 April and 6 May. Activity will be on 80 - 10 metres using SSB, PSK31 and RTTY. QSL via PA2LS. Visit their DXpedition Web site at <http://www.pe1kl-pa2ls.com>. By the way, an award is available for working them. All you need is 2 QSOs with 9G5LK on 2 different bands or 2 different modes.

Morocco, CN. Operators Ahmed, CN8WK, IK1QBT, Stefano, IK2QEI, Matteo, IK2SGC, Flavio, IK1SPR, Fabio, IV3BAZ, Gianfranco, IV3JCC, Maurizio, IV3ZXQ, and Saaid, CN8WW, will be active as CN3A from Safi during the ARRL DX CW Contest (19 and 20 February) as a Multi-2 entry. QSL via LoTW or via I2WIJ.

Visit their Web page at <http://www.facebook.com/pages/CN3A/112969535390789>

Burkina Faso, XT. Jon, K3QF, is now active as XT2RJA from Ouagadougou for the next few weeks. QSNs show that he has been on 40, 30, 20, 17 and 15 metres using CW, RTTY and PSK. There is a report that he will also try to be on other bands too, including 160 m. QSL via K3QF.

Burkina Faso, XT. Jon, K3QF, will be in Burkina Faso for the next few weeks. He is active as XT2RJA usually during his evening hours. He hopes to be active in the CQ WW 160 m DX Contest. QSL via K3QF.

Senegal, 6W and Guinea-Bissau, J5. Peter, HA3AUI, is going back to Africa. He will be active in his spare time as either 6W2SC from Cabrousse, Senegal, or J5UAP from Varela, Guinea-Bissau between 1 February and 31 March. Peter plans to operate mainly CW and digital modes on 160 to 10 m. His equipment includes an Elecraft K3-Transceiver, 500 Watts linear and 5 bands-Spiderbeam, as well as verticals.

QSL via HA3AUI - direct only. His website is at <http://cqafrika.net>.

African Islands on the Air

Cape Verde, D4. John, IK5CRH, John, IK5BCM, Beppe, IK5CBE, and Andrea will be active as D44TBE from Sal Island (AF-086) between 2 and 9 February. Activity will be on 80 - 10 metres, possibly 160 m (depending on the space), using CW, SSB and the Digital modes. QSL via IK5CRH.

Canary Islands, EA8. Operators Andrea, IK1PMR, and Claudia, PA3LEO, are now active as EA8/homecall until 8 March. Activity will be holiday style on 160 - 6 metres. QSL via PA3LEO or to LoTW.

Mayotte, FH. Bruno, DH1BL, is currently active as FH/DH1BL from Mayotte (AF-027) for the next 3 years. He hopes to get "FH" call sign in the near future. He uses a FT-920 w/100 watts into a 5-band antenna 20, 17, 15, 12 and 10 metres mounted 9 m above the ground. Bruno was





spotted this past week on 20 metres SSB around 14225 kHz after 14:30 UTC. QSL via his QSL Manager DL7BC, by the Bureau or direct. Cards will be printed once a FH call sign is issued to him, so please be patient when sending QSLs to his manager.

Special Event Stations

Israel. The Israel Amateur Radio Club (IARC) is proud to announce a special 3 month activity for the Holyland Contest's 20th anniversary, starting 1 February to 23:59 UTC 30 April. Look for the following honorary activations of two special prefixes/call signs, 4X20HC and 4Z20HC. Activity will be used on CW, SSB and the Digital modes. QSL via 4Z4TL. For more details about the Holyland Contest, see http://www.iarc.org/~4z4tl/4X20HC_fil.htm

Kuwait. Look for amateur radio operators in Kuwait to use the special prefix "9K50" between 26 January and 28 February. Activity is to celebrate the 50th anniversary of Kuwait's independence. In addition, 9K50NLD will be on the air between 24 and 28 February. Activity will be from the members of the Kuwait Amateur Radio Society (KARS).

Turkey. Look for special event station TC2011EWU to be active during the 2011 World University Winter Games being held in Erzurum, Turkey, between 27 January and 6 February. Members of the Turkish Radio Club Station (TRAC Bursa Subesi - YM3KB) will be active on all bands using CW, SSB, PSK and ROS. Station's scheduled activity on bands, frequencies and modes, will be available online at <http://www.facebook.com/?ref=home#!/profile.php?id=100001715248764>. QSL via the address on QRZ.com or by the Bureau.

Kazakhstan. In the period from 30 January to 6 February 2011 two key cities of Kazakhstan - Astana and Almaty will host the 7th Asian Winter Games. About 30 Asian countries are expected to send their sportsmen and women to the Games. The Games include competitions in 11 sport codes and the sportsmen and women will contend for 65 sets of medals.

Almaty - International Ski Jump Complex - Ski Jumping; Biathlon Complex - Biathlon; A Cross-Country Ski Complex - Cross-country skiing, Ski orienteering; Baluan Sholak Sport Palace - Short track speed skating, Closing Ceremony; Shymbulak Alpine Sport Resort - Alpine skiing, Freestyle skiing and Medeo Alpine Ice Arena - Bandy

Astana - Indoor Speed Skating Stadium - Speed skating; Ice Sport Palace - Ice Hockey; Alatau Sports Palace - Figure Skating

Besides the sporting activities during the Winter Asian Games, the sports leaders of 45 Asian countries will take part in the Asian General Olympic Council Assembly.

Almaty Amateur Radio League (ARL) is organising the activation of the special amateur radio stations including UN2011G and 8 stations with UP2011 prefixes. The suffix of UP2011-stations will imply the abbreviation of the 8 winter types of sports to be featured during the Games in Almaty and Astana.

UN2011G (Game) - ARL club station (regular call sign UN0GL)

UP2011AS (alpine skiing) - regular call sign UN8GU, op. Andy

UP2011BN (biathlon) - regular call sign UN7QCC, op. Victor

UP2011CS (cross-country skiing) - regular call sign UN6GAE, op. Alexander

UP2011FG (freestyle skiing) - regular call sign UN8GZ, op. Vitaliy

UP2011HB (Russian hockey, bandy) - regular call sign UN6GT, op. Valeriy

UP2011IH (ice hockey) - regular call sign UN2G, op. Evgeniy

UP2011SJ (ski jumping) - regular call sign UN6QC, op. Arthur

UP2011SO (ski orienteering) - regular call sign UN8GC, op. Michael





Special stations will be active during the period from 30 January, starting at 18:00 UTC, until 6 February, ending at 18:00 UTC, on all the HF bands including WARC, using CW, SSB and Digimodes. QSL via regular call signs (direct & bureau).

Those who will manage to make QSOs with special stations can apply for a special award 'Almaty - 2011' established specifically for the occasion. More information is available at www.un-dx.ucoz.com (English) and www.grz.kz (Russian). The programme manager is Arthur, UN6QC, un6qc@yandex.ru

The Almaty 2011 Award. The Almaty Amateur Radio League established the Almaty 2011 award. It is issued to all the licensed radio amateurs as well as to SWL for QSOs/SWL with special stations (UP2011 and UN2011 suffixes) active during the 7th Asian Winter Games in Almaty and Almaty radio amateurs (call sign suffix starting with letters "G" or "Q"). The award has 3 classes of diploma and a Trophy (plaque).

To meet the award conditions one must make the following number of QSOs in the period from 30 January to 6 February 2011:

For 3rd Class Award - 5 points (QSOs with 2 special call stations are compulsory),

For 2nd Class Award - 7 points (QSOs with 3 special call stations are compulsory),

For 1st Class Award - 11 points (QSOs with 5 special call stations are compulsory),

Trophy (plaque) - 20 points and more (is compulsory QSO with all 9 special call).

Almaty stations provide the following scores - UN2011G - 3 points; UP2011 - 2 points each and UN#G and UN#Q - 1 point each. Contacts made on any radio amateur band in any mode are acceptable. 1st, 2nd and 3rd class diplomas are issued in electronic format free of charge. Those who request to receive the printed copy of diploma will need to pay the actual cost of printing and postage (in total 6 USD). Cost of plaque - 30 USD + actual postage depending on destination. Hard printed QSL cards are not required. Applicant's log is required showing basic information about the contacts actually made including - Your call name and family (for award). Date, timing, band, call sign, RS/RST exchanged (in Excel or Word file).

Please, send applications for awards to Arthur, UN6QC, by email to un6qc@yandex.ru.

Club News

Bloemfontein Radio Amateur Club. The February meeting of BRAC will be held on Saturday 5 February 2011 starting at 16:00 CAT at the clubhouse at Leeuwberg. Call in on 145,600 or 145,650 MHz repeaters. Contact Andre, ZS4APA, for more detail.

East Rand Radio Club. The next ERBC Flea Market will be held on Saturday 5 February 2011 starting at 12:00 and ending at 15:00 CAT at the Sports grounds of the Selection Park Primary School, Pridgeon street, Selection Park, Springs [S26° 17 247 and E028° 27 129]. Please come and support the club and/or bring all your old and new stuff to sell. There will be cold and hot drinks and pancakes and boerewors rolls, so remember your wallet! contact Francois, ZR6COI, at 079 932 7131 and zr6coi@vodamail.co.za or Judy, ZR6POP, for bookings of tables at 074 177 0395 and zr6pop@vodamail.co.za or give a call on the 145,675 MHz Springs ERB Repeater.

Contest Calendar

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 24 to 31 January 2011.

SKCC Sprint

00:00 - 02:00 UTC 26 January

Mode: CW

Bands: 160, 80, 40, 20, 15 and 10 m

What have you done today to make you proud?





Classes: (none)

Exchange: RST, name, state, province or country and SKCC no or power

Work stations: Once per band

QSO Points: 1 point per QSO; Bonus Points: 5 points per Centurion member QSO per band;

Bonus Points: 10 points per Tribune member QSO per band; Bonus Points: 25 points per

QSO with SKCC club call (K9SKC) per band

Multipliers: Each state, province or country once

Score Calculation: Total score = (total QSO points x total mults) and bonus points

Submit logs by: 23:59 UTC 28 January 2011

E-mail log summary to: (none)

Post log summary at:

<http://www.skccgroup.com/sprint/sks/sks-submit.html>

Mail logs to: (none)

Find rules at:

<http://www.skccgroup.com/sprint/sks/>

QRP Fox Hunt

02:00 - 03:30 UTC 26 January

Mode: CW

Bands: 80 m Only

Classes: Single Op - Fox or Hound

Max power: 5 watts

Exchange: RST, state, province or country, name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 03:30 UTC 27 January 2011

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at:

http://www.qrpfoxhunt.org/winter_rules.htm

NAQCC Straight Key/Bug Sprint

01:30 - 03:30 UTC 27 January

Mode: CW

Bands: 160 m Only

Classes: (none)

Max power: 5 watts

Exchange: RST, state, province or country and NAQCC no or power

Work stations: Once per band

QSO Points: 1 point per QSO with non-member; 2 points per QSO with member

Multipliers: Each state, province or country once

Key Type Mult: 2 x if straight key, 1.5 x if bug, 1 x if other

Score Calculation: Total score = total QSO points x total mults x key type mult

Submit logs by: 23:59 UTC 30 January 2011

E-mail logs to:

naqcc33[at]windstream[dot]net

Upload log at:

<http://naqcc.n4lcd.com/sprintlog.html>

Mail logs to: John Shannon, K3WWP, 478 E. High St., Kittanning, PA 16201, USA

Find rules at:

http://naqcc.info/sprint201101_160.html

QRP Fox Hunt

02:00 - 03:30 UTC 28 January

Mode: CW

Bands: 40 m Only

Classes: Single Op - Fox or Hound

Max power: 5 watts

Exchange: RST, state, province or country, name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 03:30 UTC 29 January 2011

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at:

http://www.qrpfoxhunt.org/winter_rules.htm

NCCC Sprint Ladder

02:30 - 03:00 UTC 28 January

Mode: CW

Bands: 160, 80, 40 and 20 m

Classes: Single Op

Max power: 100 watts

Exchange: (see rules)

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KL7 and KH6) once per band; Each VE province once





per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 30 January 2011

E-mail logs to: (none)

Post log summary at:

<http://www.hornucopia.com/3830score/>

Mail logs to: (none)

Find rules at:

<http://www.ncccsprint.com/rules.html>

CQ 160-Metre CW Contest

22:00 UTC 28 January to 22:00 UTC 30 January

Mode: CW

Bands: 160 m Only

Classes: Single Op - QRP, Low or High; Single Op Assisted - High; Multi-Op

Max operating hours: Single Op: 30 hours;

Multi-Op: 40 hours

Max power: HP: >150 watts; LP: 150 watts;

QRP: 5 watts

Exchange: W/VE: RST and state or province;

DX: RST and CQ Zone

QSO Points: 2 points per QSO with own country; 5 points per QSO with other countries on same continent; 10 points per QSO with other continents; 5 points per QSO with maritime mobile

Multipliers: Each US state (excluding KH6/KL7); Each VE area; Each DXCC country (including KH6/KL7)

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 28 February 2011

E-mail logs to: 160cw[at]kkn[dot]net

Mail logs to: CQ 160-Meter Contest, 25 Newbridge Road, Hicksville, NY 11801, USA

Find rules at:

<http://cq-amateur-ra->

[dio.com/cq_contests/cq_ww_160_meter_contest/cq_ww_160_meter_contest_rules/2011_cq_ww_160_meter_contest_rules.pdf](http://cq-amateur-ra-dio.com/cq_contests/cq_ww_160_meter_contest/cq_ww_160_meter_contest_rules/2011_cq_ww_160_meter_contest_rules.pdf)

REF CW Contest

06:00 UTC 29 January to 18:00 UTC 30 January

Mode: CW

Bands: 80, 40, 20, 15 and 10 m

Classes: Single Op All Band (QRP/Low/High);

Single Op Single Band (QRP/Low/High);

Multi-Single (QRP/Low/High); Club; SWL

Max operating hours: Single Op: 28 hours in no more than 3 increments of at least 1 hour each

Max power: HP: >100 Watts; LP: 100 Watts;

QRP: 5 Watts

Exchange: French: RST and Department/Prefix; non-French: RST and Serial No

Work stations: Once per band

QSO Points: French: 6 points per QSO with French station same continent; 15 points per

QSO with French station on different continent; 1 point per QSO with non-French station same continent; 2 points per QSO with

non-French station on different continent; non-French: 1 point per QSO with French station same continent; 3 points per QSO with

French station on different continent

Multipliers: French/Corsica departments once per band; French overseas prefixes once per

band; non-French DXCC countries once per band (available only to French stations)

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 1 March 2011

E-mail logs to: cdfcw[at]ref-union[dot]org

Mail logs to: F6CTT, Cornee Fromy Joseph, Route de Coesmes, F-35240 Retiers, France

Find rules at:

<http://concours.ref-un->

[ion.org/reglements/actuels/reg_cdfhfdx.pdf](http://concours.ref-un-ion.org/reglements/actuels/reg_cdfhfdx.pdf)

[ion.org/reglements/actuels/reg_cdfhfdx.pdf](http://concours.ref-un-ion.org/reglements/actuels/reg_cdfhfdx.pdf)

[ion.org/reglements/actuels/reg_cdfhfdx.pdf](http://concours.ref-un-ion.org/reglements/actuels/reg_cdfhfdx.pdf)

[ion.org/reglements/actuels/reg_cdfhfdx.pdf](http://concours.ref-un-ion.org/reglements/actuels/reg_cdfhfdx.pdf)

UBA SSB DX Contest

13:00 UTC 29 January to 13:00 UTC 30 January

Mode: SSB

Bands: 80, 40, 20, 15 and 10 m

Classes: Single Op All Band - Low or High;

Single Op Single Band - Low or High; Single

Op QRP; Multi-Single; SWL

Max power: HP: >100 watts; LP: 100 watts;

QRP: 10 watts

Exchange: ON: RS, serial no and province;

non-ON: RS and serial no





Work stations: Once per band
QSO Points: 10 points per QSO with Belgian station; 3 points per QSO with other EU stations; 1 point per QSO with non-EU stations
Multipliers: Each Belgian province once per band; Each Belgian prefix once per band; Each EU DXCC country once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 13 February 2011
E-mail logs to: [ubassb\[at\]uba\[dot\]be](mailto:ubassb[at]uba[dot]be)
Mail logs to: UBA HF Manager, Carine Ramon, ON7LX, Bruggesteeweg 77, B-8755 Ruislede, Belgium
Find rules at:
http://www.uba.be/sites/default/files/uploads/hf_contests/ubatest_dx.pdf

SPAR Winter Field Day
17:00 UTC 29 January to 17:00 UTC 30 January
Mode: Any
Bands: All, except WARC
Classes: Operators - 1, 2 or Multi; Site - Indoor, Outdoor or Home
Exchange: RS(T), Category and Temperature (including F or C)
QSO Points: 1 point per QSO
Bonus: 1 000 points if commercial power not used; Bonus: 1 000 points if outdoors; Bonus: 1 000 points if not at home
Multipliers: One for each mode operated per band
Score Calculation: Total score = (total QSO points x total mults) and bonus points
Submit logs by: 28 February 2011
E-mail logs to: [winterfd\[at\]spar-hams\[dot\]org](mailto:winterfd[at]spar-hams[dot]org)
Mail logs to: (none)
Find rules at:
<http://www.spar-hams.org/contests/winterfd/index.php?pg=2>

WAB 1.8 MHz Phone
19:00 - 23:00 UTC 29 January
Mode: SSB
Bands: 160 m Only
Classes: Single Op - Fixed, Mobile or Portable; Multi-Op - Fixed, Mobile or Portable; Low Power; SWL - Fixed, Mobile or Portable

Max power: non-Low: >10 watts; Low: 10 watts
Exchange: British Isles: RS, serial no and WAB square; Other: RS, serial no and country
QSO Points: (see rules)
Multipliers: (see rules)
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 19 February 2011
E-mail logs to: [aebbbooks\[at\]ntlworld\[dot\]com](mailto:aebbbooks[at]ntlworld[dot]com)
Mail logs to: Tony Beardsley, G3XKT, 14 York Avenue, Sandiacre, Nottingham NG10 5HB, United Kingdom
Find rules at:
<http://wab.intermip.net/Contest%20Rules.php#OtherRules>

Classic Exchange, CW
14:00 UTC 30 January to 08:00 UTC 31 January
Mode: CW
Bands: 160, 80, 40, 20, 15, 10, 6 and 2 m
Classes: (none)
Exchange: Name, RST, state, province or country and rcvr/xmtr manuf/model
Work stations: Once per band per mode per rcvr/xmtr manuf/model
QSO Points: 1 point per QSO
Multipliers: (see rules)
Score Calculation: Total score = sum(total mode QSO points x total mode mults)
Submit logs by: 15 April 2011
E-mail logs to: [WQ8U\[at\]nc\[dot\]rr\[dot\]com](mailto:WQ8U[at]nc[dot]rr[dot]com)
Mail logs to: WQ8U, 104 W. Queen St., Hillsborough, NC 27278, USA
Find rules at:
<http://www.classicexchange.org/jan11/jan11a.html>

ARCI Fireside SSB Sprint
20:00 - 23:59 UTC 30 January
Mode: SSB
Bands: 80, 40, 20, 15 and 10 m
Classes: All Band; Single Band; High Bands; Low Bands
Max operating hours: 4 hours
Exchange: RS, state, province or country and ARCI number or power
Work stations: Once per band





QSO Points: 5 points per QSO with ARCI member; 4 points per non-member QSO with different continent; 2 points per non-member QSO with same continent

Multipliers: States, once per band; VE Provinces, once per band; Countries, once per band
Power Mult: $>10\text{ W} = \times 1$, $2 - 10\text{ W} = \times 7$, $500\text{ mW} - 2\text{ W} = \times 10$, $100 - 500\text{ mW} = \times 15$, $<100\text{ mW} = \times 20$

Score Calculation: Total score = (total QSO points \times (state mults and province mults and country mults) \times power mult) and bonus points

Bonus points: 5 000 for battery power portable with temporary antenna

Submit logs by: 14 February 2011

E-mail logs to: contest[at]qrparci[dot]org

Mail logs to: Jeff Hetherington, VA3JFF, 139 Elizabeth St. W., Welland, Ontario L3C 4M3, Canada

Find rules at:

<http://www.qrparci.org/content/view/8344/118/>

Next Week's Contests

QRP Fox Hunt, 02:00 - 03:30 UTC 2 February

QRP Fox Hunt, 02:00 - 03:30 UTC 4 February

NCCC Sprint Ladder, 02:30 - 03:00 UTC 4 February

YL-ISSB CW QSO Party, 00:00 UTC 5 February to 23:59 UTC 6 February

10-10 International Winter SSB Contest, 00:01 UTC 5 February to 23:59 UTC 6 February

EPC WW DX Contest, 12:00 UTC 5 February to 12:00 UTC 6 February

Black Sea Cup International, 12:00 UTC 5 February to 11:59 UTC 6 February

Vermont QSO Party 13:00 UTC 5 February to 03:00 UTC 6 February and 13:00 UTC 6 February to 03:00 UTC 7 February

Minnesota QSO Party, 14:00 - 24:00 UTC 5 February

FYBO Winter QRP Sprint, 14:00 - 24:00 UTC 5 February

AGCW Straight Key Party, 16:00 - 19:00 UTC 5 February

British Columbia QSO Party, 16:00 UTC 5 February to 08:00 UTC 6 February

Delaware QSO Party, 17:00 UTC 5 February to 23:59 UTC 6 February

Mexico RTTY International Contest, 18:00 UTC 5 February to 17:59 UTC 6 February

North American Sprint, CW, 00:00 - 04:00 UTC 6 February

RSGB 80 m Club Championship, SSB, 20:00 - 21:30 UTC 7 February

ARS Spartan Sprint 02:00 - 04:00 UTC 8 February

History This Week

A look back at events that made history this week - compiled by the Summerland Amateur Radio Club of Lismore, NSW and Dennis, ZS4BS. The week starting Monday 24 January 2011.

1533 - Henry VIII marries Ann Boleyn, but is not yet divorced from Catherine of Aragon

1788 - First Fleet land at Port Jackson, to found Sydney and hence Australia

1788 - The ship La Perouse from France, enters Botany Bay, NSW, Australia

1856 - The Victoria Cross for valour is instituted

1878 - A Turkish steamer is the first ship sunk by torpedo from a Russian ship

1878 - First commercial telephone switchboard installed in New Haven, Connecticut

1881 - Edison patents his incandescent lamp

1886 - Karl Benz patents the first petrol driven car

1900 - The battle of Spioenkop, near Ladysmith is fought. 1 000 British and 60 Boer soldiers are killed.





- 1901 - Emily Hobhouse visited the concentration camp in Bloemfontein and reported on the 2 000 women and children she found living in shocking conditions in the camp
- 1907 - Lee De Forest patents the triode valve
- 1910 - First radio message is sent from an aircraft in flight, New York
- 1915 - Bell opens the first US transcontinental telephone service
- 1924 - Victoria, Australia's first radio station, 3AR, begins transmitting
- 1925 - Australia's first commercial radio station, 2UE, goes on air
- 1926 - Baird displays his first television images
- 1943 - American soldiers arrive in Europe during WW II
- 1944 - The battle of Cassino in Italy starts
- 1950 - India becomes a democratic Republic in the Commonwealth
- 1960 - The Bathyscaphe Trieste dives to a record depth of 10 916 metres
- 1981 - The Laingsburg disaster occurs when the Buffels River floods the town

Items used with acknowledgement to The ARRL Letter, Amateur Radio Newsline, OPDX Bulletin, 425 DX Bulletin, DXNL Bulletin, ARRL DX News, WIA-News, the RSGB News, Southgate ARC and Pete's DX Newsdesk.

Newsletter editors are most welcome to use material from HF Happenings, just remember to acknowledge the source (which could be any one of the names mentioned above). HF Happenings can be provided in MS Word format.

